

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052010

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04Q H04L H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 063 788 A (CIT ALCATEL) 27 December 2000 (2000-12-27)	1,9-13, 15,16, 18,20, 21,24,25
Y	column 1, line 3 - line 17 column 2, line 34 - line 39 column 3, line 49 - column 6, line 43 ----- W0 95/22857 A (MOTOROLA INC) 24 August 1995 (1995-08-24) abstract page 4, line 23 - page 5, line 32 page 9, line 11 - page 10, line 10 ----- -/-	2-8,14, 17 17,19, 22,23
Y		2-8,14, 17

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *P* document published prior to the International filing date but later than the priority date claimed

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X document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the International search

4 January 2005

Date of mailing of the International search report

12/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	page 2, line 10 – page 3, line 17 page 5, line 5 – line 13 page 7, line 7 – line 13 page 11, line 8 – page 15, line 10 figures 2,3,6	19,22,23
A	EP 1 189 466 A (SCOREBOARD INC) 20 March 2002 (2002-03-20) column 1, line 7 – line 9 column 4, line 40 – line 54 column 6, line 29 – line 36 column 10, line 8 – column 11, line 41 figure 3	1-25
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A	PEDERSEN K I ET AL: "The downlink orthogonality factors influence on WCDMA system performance" VTC 2002-FALL. 2002 IEEE 56TH. VEHICULAR TECHNOLOGY CONFERENCE PROCEEDINGS. VANCOUVER, CANADA, SEPT. 24 – 28, 2002, IEEE VEHICULAR TECHNOLOGY CONFERENCE, NEW YORK, NY : IEEE, US, vol. VOL. 1 OF 4. CONF. 56, 24 September 2002 (2002-09-24), pages 2061-2065, XP010608794 ISBN: 0-7803-7467-3 page 2063, left-hand column, line 1 – line 17	1-25

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Information on patent family members

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